

**Tenda**



# MX15 Pro

AX5400 Dual Band Gigabit Wi-Fi 6 Mesh System



# MX15 Pro

## AX5400 Whole Home Mesh WiFi 6 System

### Products Description

MX15 Pro is a mesh Wi-Fi system designed to provide high-speed internet service for medium to large homes. It creates a distributed network with multiple nodes throughout your home by Tenda Mesh technology, the 3-pack MX15 Pro is capable of covering an area of 7,300 ft<sup>2</sup>. MX15 Pro supports the newest Wi-Fi 6 technology, 160MHz bandwidth and gigabit port, the dual-band speed is up to 5378Mbps, which makes full use of your high-speed broadband. Equipped with powerful 3-core Broadcom chip and 256MB memory, MX15 Pro supports 4×4 MU-MIMO technology, more than 200 devices can be connected simultaneously, you can enjoy high-speed Wi-Fi6, ultra-low latency gaming, 8K video and VR HD applications. MX15 Pro is easy to install, supporting automatic networking and one-click Mesh, Providing your home with a high-speed and intelligent Mesh wireless network system.

## Selling Points

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### Superfast Speeds & Outstanding Experience

Armed with the newest Wi-Fi 6 technology, MX15 Pro supports 160MHz ultra-large bandwidth, and its dual-band concurrent speed is up to 5378 Mbps, 5G frequency band speed is up to 4804 Mbps, maintaining the whole home stable and fast network while roaming seamlessly.



### Superior Penetration & Boosted Coverage

With 6 independent wireless amplifiers and Beamforming technology, MX15 Pro is more stable and penetrable, which can blast through three walls with one node and expand whole-home Wi-Fi coverage to 7,200 ft<sup>2</sup> with three nodes.



### Ultra-Performance & More Devices

Equipped with a powerful tri-core Broadcom chip and 256MB memory, 4 antennas transmit and receive data to the terminal at the same time, supporting simultaneous connection of more than 200 devices, you can enjoy the high-speed Wi-Fi 6 without dragging down performance.

# Technical Specifications

Hardware features	
Standard&Protocol	IEEE802.3, IEEE802.3u, IEEE802.3ab
Interface	Gigabit Port*3
Antenna	Built-in Antennas*6
Button	Reset Button*1,MESH Button*1
Power	Input: AC 100~240V~50/60Hz Output:DC 12V---2A
LED indicator	LED*1
Wireless features	
Wireless Standards	5GHz: IEEE 802.11ax/ac/n/a 2.4GHz: IEEE 802.11ax/n/b/g
Frequency	2.4GHz & 5GHz
Data Rate	5GHz: 4804Mbps (802.11ax, HE160) 2.4GHz: 574Mbps (802.11ax)
Basic Functions	MU-MIMO OFDMA 1024-QAM Beamforming AP Steering Band Steering
Wireless Security	WPA2-PSK WPA3-SAE/WAP2-PSK
Software Function	
Internet Connection Type	PPPOE, Dynamic IP, Static IP, PPPoE(Russia), PPTP(Russia), L2TP(Russia)
Network Protocol	IPv4&IPv6
Operating Mode	Wireless Router Mode AP Mode
DHCP	DHCP Server DHCP Client List
Access control	Client Filter Parental Control

# Technical Specifications

Software Function	
Firewall	ICMP Flood Attack Defense TCP Flood Attack Defense UDP Flood Attack Defense Ignore Ping Packet From WAN Port
DDNS	Support DynDNS, No-ip
Special Features	Speed Test Monthly Report
Features	IPTV IPv6 Dual Frequency In One Bandwidth Control Guest Network Static Routing System Log Remote Web Management MAC Clone Backup & Restore Configurations Support Automatic Access Detection Firmware Upgrade Online
Other Features	
Temperature	Operating Temperature : 0°C~40°C Storage Temperature : -40C ~70°C
Humidity	Operating Humidity : 10 %~90% RH non-condensing Storage Humidity : 5 %~ 90%RH non-condensing
Certification	CE, RoHS, FCC
Admin Page	Default Access Address: tendawifi.com or http://192.168.0.1
Package Content	Mesh Router Power Adapter Quick Installation Guide RJ45 Gigabit Ethernet Cable

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